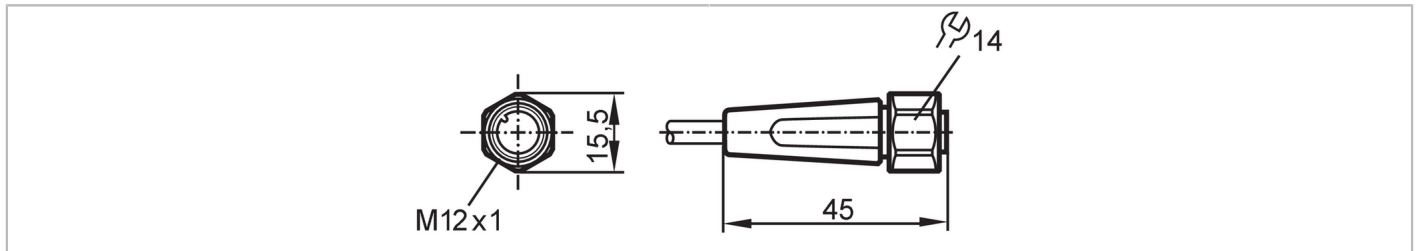


# EVT392



## Female cordset

ADOGH050VAS0025G05



Application		
Special feature	Free from silicone; gold-plated contacts; screened cable; Drag chain suitability	
Application	sanitary and wet areas in the food industry	
Free from silicone	yes	
Electrical data		
Operating voltage [V]	< 30 AC / < 36 DC	
Protection class	III	
Max. current load total [A]	4	
Overall current rating (UL) [A]	3	
Operating conditions		
Ambient temperature [°C]	-25...100	
Note on ambient temperature	cULus: ...50	
Ambient temperature (moving) [°C]	5...100	
Note on ambient temperature (moving)	cULus: ...50	
Protection	IP 65; IP 67; IP 68; IP 69K	
Mechanical data		
Weight [g]	1179.5	
Dimensions [mm]	15.5 x 15.5 x 45	
Molded-body material	PVC	
Material nut	stainless steel (1.4404 / 316L)	
Sealing material	EPDM	
Drag chain suitability	yes	
Drag chain suitability	Bending radius for flexible applications	min. 10 x cable diameter
	Travel speed	max. 3.3 m/s for a horizontal travel length of 5 m and max. acceleration of 5 m/s <sup>2</sup>
	Bending cycles	> 1 Mio.
	Torsional strain	± 180 °/m
Remarks		
Pack quantity	1 pcs.	

# EVT392



## Female cordset

ADOGH050VAS0025G05

### Electrical connection

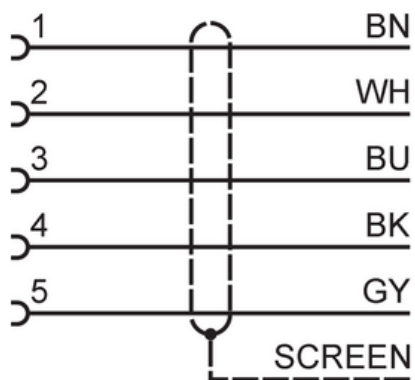
Cable: 25 m, PVC, orange, Ø 5.2 mm, screened; 5 x 0.25 mm<sup>2</sup> (32 x Ø 0.1 mm )

### Electrical connection - Socket

Connector: 1 x M12, straight; coding: A; Contacts: 5, gold-plated; Moulded body: PVC, orange; Locking: stainless steel (1.4404 / 316L); sealing: EPDM; Tightening torque: 0.6...1.5 Nm; Shielded connection cable: shield not connected



### Connection



	Core colors :
BK =	black
BN =	brown
BU =	blue
GY =	grey
WH =	white